1 2 3 4 5	BARBARA J. PARKER (Bar No. 69722) bparker@oaklandcityattorney.org MARIA BEE (Bar No. 167716) mbee@oaklandcityattorney.org OAKLAND CITY ATTORNEY One Frank Ogawa Plaza, 6th Floor Oakland, CA 94612 Telephone: (510) 238-3601 Facsimile: (510) 238-6500	KENNETH G. HAUSMAN (Bar No. 57252) kenneth.hausman@arnoldporter.com DANIEL B. ASIMOW (Bar No. 165661) daniel.asimow@arnoldporter.com ARNOLD & PORTER KAYE SCHOLER LLP Three Embarcadero Center, 10th Floor San Francisco, CA 94111 Telephone: (415) 471-3100 Facsimile: (415) 471-3400
6 7	JAMES W. QUINN (pro hac vice) jquinn@bafirm.com	Attorneys for Defendant THE OAKLAND RAIDERS, a California limited partnership
8 9 10 11	MICHAEL M. FAY (pro hac vice) mfay@bafirm.com BERG & ANDROPHY 120 West 45th Street, 38th Floor New York, NY 10036 Telephone: (646) 766-0073 Facsimile: (646) 219-1977	JOHN E. HALL (Bar No. 118877) jhall@cov.com BENJAMIN J. RAZI (pro hac vice) brazi@cov.com COVINGTON & BURLING LLP One City Center 850 Tenth Street, NW
12	CLIFFORD H. PEARSON (Bar No. 108523)	Washington, DC 20001 Telephone: (202) 662-6000
13 14 15 16	cpearson@pswlaw.com MICHAEL H. PEARSON (Bar No. 277857) mpearson@pswlaw.com PEARSON, SIMON & WARSHAW, LLP 15165 Ventura Boulevard, Suite 400 Sherman Oaks, CA 91403 Telephone: (818) 788-8300 Facsimile: (818) 788-8104	Facsimile: (202) 662-6291 Attorneys for Defendants THE NATIONAL FOOTBALL LEAGUE and all NFL Clubs other than The Oakland Raiders
17	Attorneys for Plaintiff CITY OF OAKLAND	
18	[Additional Counsel Listed on Signature Page]	
19	UNITED STATES	DISTRICT COURT
20	NORTHERN DISTRICT OF CALIF	ORNIA, SAN FRANCISCO DIVISION
21	CITY OF OAKLAND,	CASE NO. 3:18-cv-07444-JCS
22	Plaintiff,	STIPULATION AND [PROPOSED] ORDER REGARDING THE PROTOCOL
232425262728	V. THE OAKLAND RAIDERS, A CALIFORNIA LIMITED PARTNERSHIP; ARIZONA CARDINALS FOOTBALL CLUB LLC; ATLANTA FALCONS FOOTBALL CLUB, LLC; BALTIMORE RAVENS LIMITED PARTNERSHIP; BUFFALO BILLS, LLC; PANTHERS FOOTBALL, LLC; THE CHICAGO BEARS FOOTBALL CLUB, INC.; CINCINNATI BENGALS,	ORDER REGARDING THE PROTOCOL FOR THE PRODUCTION OF ELECTRONICALLY STORED INFORMATION AND HARD COPY DOCUMENTS
	907453.7 STIDLILATION AND IDDODOSEDLODDED DEGAE	3:18-cv-07444-JCS

STIPULATION AND [PROPOSED] ORDER REGARDING THE PROTOCOL FOR THE PRODUCTION OF ELECTRONICALLY STORED INFORMATION AND HARD COPY DOCUMENTS

1	INC.; CLEVELAND BROWNS FOOTBALL
2	COMPANY LLC; DALLAS COWBOYS FOOTBALL CLUB, LTD.; PDB SPORTS,
3	LTD.; THE DETROIT LIONS, INC.; GREEN BAY PACKERS, INC.; HOUSTON NFL
4	HOLDINGS, LP; INDIANAPOLIS COLTS, INC.; JACKSONVILLE JAGUARS, LLC;
	KANSAS CITY CHIEFS FOOTBALL
5	CLUB, INC.; CHARGERS FOOTBALL COMPANY, LLC; THE RAMS FOOTBALL
6	COMPANY, LLC; MIAMI DOLPHINS,
7	LTD.; MINNESOTA VIKINGS FOOTBALL, LLC; NEW ENGLAND PATRIOTS LLC;
8	NEW ORLEANS LOUISIANA SAINTS, LLC; NEW YORK FOOTBALL GIANTS,
	INC.; NEW YORK JETS LLC;
9	PHILADELPHIA EAGLES, LLC; PITTSBURGH STEELERS LLC; FORTY
10	NINERS FOOTBALL COMPANY LLC;
11	FOOTBALL NORTHWEST LLC; BUCCANEERS TEAM LLC; TENNESSEE
	FOOTBALL, INC; PRO-FOOTBALL, INC.;
12	and THE NATIONAL FOOTBALL LEAGUE,
13	Defendants.
14	Defendants.
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
25	
26	
27	
28	

1	The parties to the above-captioned case jointly submit this Stipulation and [Proposed]		
2	Order Regarding the Protocol for the Production of Electronically Stored Information and Hard		
3	Copy Documents (hereinafter "Stipulation") and respectfully request that the Court order that the		
4	Protocol govern the production of electronically stored information and hard copy documents in		
5	this case.		
6	The parties' joint submission of this Stipulation shall be without prejudice to any pending		
7	motions, including the Motion to Dismiss.		
8	This Stipulation shall govern the parties and the production of any documents produced in		
9	the above-captioned case (the "Litigation").		
10	I. GENERAL PROVISIONS		
11	A. Scope:		
12	1. This Protocol governs the discovery of all types of documents, whether		
13	maintained as hard copy documents or as electronically stored information ("ESI"), both of which		
14	shall be produced electronically in the Litigation (collectively referred to as "Documents").		
15	2. Nothing herein shall alter the parties' respective responsibilities to comply		
16	with the applicable Federal Rules of Civil Procedure, Local Rules of Court, the Civil Standing		
17	Orders for Magistrate Judge Spero, and the Guidelines of the United States District Court for the		
18	Northern District of California.		
19	3. Nothing herein establishes any agreement regarding the scope of the		
20	discovery in the Litigation, or as to the relevance or admissibility of any Documents.		
21	B. Cooperation: The parties are aware of the importance the Court places on		
22	cooperation and commit to cooperate in good faith throughout the matter consistent with this		
23	Court's Guidelines for the Discovery of ESI.		
24	C. Preservation: Upon the date of this Stipulation and Order, if not before, the parties		
25	shall take such affirmative steps as are necessary to preserve evidence related to the issues		
26	presented by the action, including, without limitation, interdiction of any document destruction		
27	programs and any ongoing erasures of e-mails, voice mails, and other electronically recorded		
28	material to the extent necessary to preserve information relevant to the issues presented by this		

action. To the maximum extent feasible, all party files and records should be retained and produced in their original form and sequence, including file folders.

The parties have discussed their preservation obligations and needs and agree that preservation of potentially relevant ESI will be reasonable and proportionate. To reduce the costs and burdens of preservation and to ensure proper ESI is preserved, the parties agree that:

- 1. To the extent necessary, the parties will meet and confer in good faith regarding ESI preservation time periods. The parties have and will continue to preserve ESI related to the litigation;
- 2. The parties will exchange a list of the types of ESI they believe should be preserved and the custodians, or general job titles or descriptions of custodians, for whom they believe ESI should be preserved. The parties shall add or remove custodians as reasonably necessary;
- 3. The parties will agree on the custodians per party for whom ESI will be preserved; and
- 4. Those data sources that are not reasonably accessible because of undue burden or cost pursuant to Fed. R. Civ. P. 26(b)(2)(B) and ESI from these sources will be preserved, but need not be searched, reviewed, or produced: any form of media upon which backup data is maintained in a party's normal or allowed processes, including but not limited to backup tapes, disks, SAN, and other forms of media; and systems no longer in use that cannot be accessed. Notwithstanding the above, to the extent a Party claims that any of these sources exist, the Party will disclose its existence to the other Parties who shall have the right to challenge the Party's identification of undue burden or cost, and the Parties shall meet and confer regarding reasonable preservation, search and production.
- D. Search: In searching for responsive materials in connection with Fed. R. Civ. P. 34 requests or for materials required to be disclosed under Fed. R. Civ. P. 26(a)(1), parties must search computerized files, e-mails, voice mails, work files, desk files, calendars and diaries, and any other locations and sources if materials of the type to be produced might plausibly be expected to be found there. The parties agree to meet and confer upon the request of any party about

out ESI that is not subject to discovery.

E. Responding to Requests for Production: In responding to requests for Documents and materials under Fed. R. Civ. P. 34, all parties shall affirmatively state in a written response served on all other parties the full extent to which they will produce materials and shall, promptly after the production, confirm in writing that they have produced all such materials so described that are locatable after a diligent search of all locations at which such materials might plausibly exist. It shall not be sufficient to object and/or to state that "responsive" materials will be or have been produced.

methods to search ESI in order to identify ESI that is subject to production in discovery and filter

F. Production: Each party shall in good faith identify custodians and sources for the initial production of Documents. When a party propounds discovery requests pursuant to Fed. R. Civ. P. 34, the parties may agree to meet and confer as to timing (including rolling productions) and order of responsive productions, and otherwise shall produce responsive Documents within a reasonable period of time.

The parties will meet and confer in good faith regarding the custodians whose ESI will be searched and the search terms and/or search strings to be applied against those custodians, share drives and other sources.

- G. Documents Protected from Discovery:
- 1. Pursuant to Fed. R. Evid. 502(d), the production of a privileged or work-product-protected document, whether inadvertent or otherwise, is not a waiver of privilege or protection from discovery in this case or any other federal or state proceeding. For example, the mere production of privileged or work-product-protected Documents in this case as part of a mass production is not itself a waiver in this case or in any other federal or state proceeding.
- 2. The parties may employ a "quick peek" process pursuant to Fed. R. Civ. P. 26(b)(5) and reserve rights to assert privilege as follows: Electronically stored information that contains privileged information or attorney-work product shall be immediately returned if the documents appear on their face to have been inadvertently produced or if there is notice of the inadvertent production within thirty (30) days of such. In all other circumstances, Fed. R. Civ. P.

26(b)(5)(B) and the Stipulated Protective Order in this litigation shall apply.

H. Privilege Logs: Privilege logs shall be promptly provided and must be sufficiently detailed and informative to justify the privilege. *See* Fed. R. Civ. P. 26(b)(5). No generalized claims of privilege or work product protection shall be permitted. With respect to each communication for which a claim of privilege or work product is made, the asserting party must at the time of its assertion identify: (a) all persons making and receiving the privileged or protected communication, (b) the steps taken to ensure the confidentiality of the communication, including affirmation that no unauthorized persons have received the communication, (c) the date of the communication, and (d) the subject matter of the communication. Absent good cause, failure to furnish this information at the time of the assertion will be deemed a waiver of the privilege or protection. Any party withholding documents based solely on the assertion of privilege shall serve a privilege log within sixty (60) days after completing the production of documents responsive to the request to which the privilege was asserted. Communications involving trial counsel that post-date the filing of the complaint need not be placed on a privilege log.

I. Format for Production:

- 1. TIFF: Single-page, black and white, 300 DPI, 1 bit Group IV TIFF images shall be provided for each page of each document, with each image file named after the production number of that page with the extension ".tif". A producing party will honor reasonable requests for production of color images if the original Document contains color necessary to understand the meaning or content of the Document.
- 2. OCR: The parties shall provide searchable Optical Character Recognition ("OCR") text of any hard copy documents that are scanned into TIFF image files, documents that are maintained as static images in the ordinary course of business or documents that are otherwise produced as TIFF images in accordance with the terms of this Protocol. OCR text files shall indicate page breaks where possible. OCR text files shall be provided as a single text file for each document, not one text file per page. Each file should be named with the beginning Bates number that is assigned to its corresponding document, followed by .txt. OCR text files should be provided in a self-identified "Text" directory. The parties shall not provide searchable OCR text

for the redacted portions of any redacted TIFF files.

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

- 3. If particular documents warrant a different format, the parties will cooperate to arrange for the mutually acceptable production of such documents. The parties agree not to degrade the searchability of documents as part of the document production process.
- 4. Foreign Language Text: The parties shall make reasonable efforts to ensure that all technologies and processes used to collect, process and produce the text of any Document including all TIFF conversion and OCR processes, and the extraction of text from native files preserves all foreign language text, punctuation and other characteristics as they exist in the source native file.
- 5. Parent-Child Relationships: Parent-child relationships (i.e., the association between an attachment and its parent document) should be preserved by assigning sequential Bates numbers to all items within the parent-child group, and identifying those Bates numbers in the relevant Document metadata and coding fields specified in Appendix 2 ("App. 2"). For example, if an e-mail with embedded attachments is converted to a TIFF image, non-privileged relevant attachments must be processed and assigned Bates numbers in sequential order, following consecutively behind the TIFF image of the parent e-mail, with all document breaks preserved within the family.
- 6. The Parties agree to negotiate in good faith to resolve any issues which arise concerning any technical problems associated with the format for the production of documents and to consider reasonable modifications of the production requirements to reduce burden and expense.

J. Bates Numbering:

All Documents produced under this Protocol shall be assigned a Bates number that must always: (1) be unique across the entire document production, (2) maintain a constant length of nine digits (including alpha and 0- padding) across the entire production, (3) be sequential from beginning to the end of the producing party's production, and (4) be set forth in the metadata field entitled "as produced file name" for the corresponding Document. However, if Documents from prior or simultaneous litigation(s) are re-produced in this case, the Producing

Party,	at its option	and assuming no	duplicative numb	ering, may ut	ilize the Bates	numbering us	sed
in the	other case(s)	ı .					

- 2. The producing party shall identify the Bates number range of each production in a cover letter or production log accompanying the production. If a producing party skips a Bates number or set of Bates numbers in a production, the producing party shall identify and note the gap in the cover letter or production log accompanying the production.
- 3. The producing party shall brand all TIFF images in the lower right-hand corner with its corresponding Bates number, using a consistent font type and size. The producing party shall take reasonable care to ensure that the Bates number does not obscure any part of the underlying image. If the placement in the lower right-hand corner will result in obscuring the underlying image, the Bates number shall be placed as near to that position as possible while preserving the underlying image.

K. Redaction:

- 1. The parties agree that documents shall be redacted for (a) privilege, and (b) social security numbers, credit card numbers, bank account numbers, and other personal information.
- 2. Documents that are redacted shall be produced solely in TIFF. The words "Redacted" shall appear over the redacted portion or portions on each page of the Document.
- 3. Applicable unaffected metadata fields specified in App. 2 shall be provided for a redacted document if they can be extracted from the document.
- L. Confidentiality Designations: For Documents produced as TIFF images, the appropriate legend for any confidentiality designation in accordance with the Protective Order entered in this Litigation shall be stamped in the lower left-hand corner of each page of the Document. The confidentiality designation shall also be reflected in the "Confidentiality" field specified in App. 2. Any inadvertent failure to designate a document or ESI item as confidential, or other appropriate designation, does not waive confidentiality.

10

9

12

13

11

15

16

14

17

18 19

20

21

23

24 25

27

26

- M. Load Files: All productions shall be provided with Concordance-compatible data load files and image load files as detailed in Appendix 1 ("App. 1"). Each deliverable volume shall limit directory contents to approximately 5000 files per folder.
- N. Media Used for Production and Mode of Delivery: Documents shall be exchanged via encrypted portable hard drives or through secure file transfer protocol ("FTP") or similar secure electronic transmission. All parties reserve the right to request that a production be made on a mutually acceptable alternative form of media should the form of media selected by the producing party be inoperable or incompatible with the receiving party's systems. Documents that contain "non-public personal information" (as defined in the Gramm-Leach-Bliley Act) shall be produced in encrypted form, regardless of the type of media, as specified in the Protective Order. The password for any encrypted production media must be communicated separately from the production media.
- O. ESI Liaison: Each party agrees to designate an ESI Liaison. Each ESI Liaison shall be prepared to participate in the resolution of ESI discovery issues; know the party's ESI discovery efforts; and have access to those who are familiar with the party's electronic systems and capabilities in order to, as appropriate, answer relevant questions. Each ESI Liaison will be, or have access to those who are, knowledgeable about the technical aspects of ESI discovery, including the location, nature, accessibility, format, collection, search methodologies, and production of ESI in this matter. Each party shall designate its ESI Liaison promptly after entry of this Stipulation and Order. The parties will rely on the liaisons, as needed, to confer about ESI and to help resolve disputes without court intervention. Any party is free to change its designated ESI Liaison by providing written notice to the other parties.
- P. Failure to Comply: Except for good cause, no item will be received in evidence if the proponent failed to produce it in the face of a reasonable and proper discovery request covering the item, regardless of whether a motion to overrule any objection thereto was made.
- II. **PRODUCTION OF HARD COPY DOCUMENTS:** Section II shall apply to all hard copy documents that are scanned for production as static images.
 - All hard copy documents shall be scanned and produced in TIFF in accordance A.

with the specifications contained herein.

- B. Coding Fields: Only the coding information listed in App. 2 as applicable to Hard Copy Documents shall be provided for hard copy paper documents that are scanned and converted to TIFFs.
- C. Unitization of Paper Documents: All hard copy paper documents shall be logically unitized prior to scanning for production. Therefore, when scanning or producing paper documents, distinct documents shall not be merged into a single file or database record, and distinct documents shall not be split into multiple files or database records. The parties shall make their reasonable best efforts to unitize documents correctly.
- D. File/Binder Structures (Parent-Child Unitization): Where multiple hard copy documents are organized into groups, such as folders, clipped bundles and binders, each distinct document within that group shall be unitized as described in Section II.C. above, but maintained together in a parent-child relationship as specified in Section I.H.5. The parties shall make their reasonable best efforts to unitize parent-children groups correctly.
- E. Identification: Where a document or a document group such as folder, clipped bundle, or binder has an identification spine, "Post-It note," tab, divider or any other label, the information on the label shall be scanned and produced as the first page of the document or grouping. In addition, documents with notes affixed shall be scanned with the notes, and also scanned with the notes removed so that all text is visible.
- F. Custodian Identification: The parties shall utilize reasonable best efforts to ensure that paper records for a particular custodian, which are included in a single production, are produced in consecutive Bates number stamp order.

III. PROCESSING OF ELECTRONICALLY STORED INFORMATION

A. System Files: Common system and program files defined using the industry standard list of such files maintained in the National Software Reference Library by the National Institute of Standards & Technology (commonly used by e-discovery vendors to exclude system and program files form document review and production) need not be processed, reviewed, or produced.

B. Metadata Fields and Processing:

- 1. ESI shall be processed in a manner that preserves the source native file and all metadata without modification (excepting processing to UTC and time zone normalization to GMT), including their existing time, date and time-zone metadata consistent with the requirements provided in this Stipulation.
- 2. Auto date/time stamps: ESI shall be processed so as to preserve and display the date/time shown in the document as it was last saved by the custodian or end user, not the date of collection or processing. If this is not technically possible, the producing party shall use its reasonable best efforts to display the field code in the document.
- 3. Hidden text: ESI shall be processed in a manner that preserves hidden columns or rows, hidden text or worksheets, speaker notes, tracked changes and comments.
- 4. ESI items shall be produced with the metadata and coding fields specified in App. 2. Notwithstanding any language to the contrary, this Protocol does not give rise to an obligation to create or manually code fields that are not automatically generated by the processing of the ESI, or do not exist as part of the original metadata, provided, however, that the producing party shall populate the following fields for all ESI produced: (a) BegBates; (b) EndBates; (c) BegAttach; (d) EndAttach; (e) as produced filename and extension; (f) Custodian; (g) SourceParty; (h) Redacted (if applicable); and (i) Confidentiality (if applicable).
- C. Preservation of Families: Each Document within a file or subfile or that is part of an e-mail and/or its attachments, containing one or more responsive Documents shall be produced unless subject to de-duplication per the terms of this Stipulation.

D. De-duplication:

1. The producing party shall perform a global de-duplication during ESI processing, and may de-duplicate both vertically and horizontally using industry standard MD5 or SHA-1 algorithms only to create and compare hash values for exact matches, provided that searchable custodial metadata is preserved, extracted and furnished in the "Duplicate Custodian" field sufficient for the receiving party to identify each custodian of a particular document that was eliminated through de-duplication. The resulting hash value for each item shall be reflected in the 907453.7

5

6

7

8 9

11

12

13 14

15

16

17

18

19

20

21

23

24

25 26

27

28

STIPULATION AND [PROPOSED] ORDER REGARDING THE PROTOCOL FOR THE PRODUCTION OF ELECTRONICALLY STORED INFORMATION AND HARD COPY DOCUMENTS

Hash Value field specified in App. 2. The producing party need only produce a single copy of a particular Document.

- 2. Any other methodology for identification of duplicates must be discussed with the requesting party and approved in writing before implementation.
- E. Email Threads: Where multiple email messages are part of a single "thread," the producing party is only required to produce the most inclusive message, including attachments, and need not produce earlier, less inclusive email messages that are fully contained, including attachments, within the most inclusive email message unless they contain unique attachments, in such cases the less inclusive email message and accompanying attachment(s) must be produced. For the avoidance of doubt, only email messages for which the parent document and all attachments are contained in the more inclusive email message will be considered less inclusive email messages that need not be produced; if the later message contains different text (such as where the later message adds in-line comments to the body of the earlier message), or does not include an attachment that was part of the earlier message, the earlier message must be produced. Where an entire email thread is withheld from production under a claim of attorney client or attorney work product privilege, the party's privilege log should reflect only the most inclusive message.

IV. PRODUCTION OF NATIVE FILES

- A. The parties agree that certain Native File types do not lend themselves to conversion to TIFF, and thus, shall be produced as Native Files, including spreadsheet-application files (e.g., MS Excel, MS Access, and .csv) and multimedia audio/visual files such as voice and video recordings (e.g., .way, .mpeg, and .avi). The parties shall meet and confer regarding the optimal production format and mode of production of such files as necessary.
- В. In addition to producing the above file types in Native File format, the producing party shall produce a single-page TIFF slipsheet indicating that an item was produced in its Native File format, and containing language indicating that the Document is produced as a Native File, and shall contain the Bates number and confidentiality legend, if any, that corresponds to the Native File. The corresponding load file shall include NativeFileLink information for each Native

File that is produced.

- C. The parties shall meet and confer in good faith regarding to the form and extent of production of enterprise database-application files (*e.g.*, SQL and SAP) and/or a proprietary database. Prior to the meet and confer, the producing party shall provide exemplar copies of reports that are generated from the database with an explanation of their use, together with the information specified in Section IV.B., above. If a response to a discovery request requires production of a database that contains nonresponsive data in part, the producing party may query the database for discoverable information and generate a report in a reasonably usable and exportable electronic format (for example, in MS Excel or .csv format). The first line of each such file shall show the column headers for each field of data included. The parties shall meet and confer to finalize the appropriate data extraction and production format for specific information contained in a database.
- D. When producing data from any personal, proprietary, or enterprise database application, the producing party, to the extent reasonably practicable, shall also provide any data dictionary, key, or other information necessary to understanding the contents of the database and its intended use and operation.
- E. When TIFF images of certain documents are not readable due to processing constraints, the producing party may propose to produce the Document as a Native File or in some other format. The parties shall thereafter meet and confer within a reasonable time to agree on a mutually acceptable format for the production of the Document at issue.
- F. Through the pendency of this Litigation, the producing party shall exercise reasonable, good faith efforts to maintain all preserved and collected Native Files in a manner that does not materially alter or modify the file or the metadata.
- G. Requests for Native Files: A requesting party may informally request in writing that the producing party produce the Native File corresponding to a static image (unless that image is redacted), and the producing party shall comply with any such reasonable requests. The request for a specific native file(s) shall include the Bates numbers assigned to the TIFF document to identify the corresponding Native File. Any subsequent production of the Native File shall

4 5

7 8

6

10

11

12

9

13 14

15 **16**

17 18

19

20 21

22

23 24

25 26

27 28 include the Bates number of the first page of the Bates range that corresponds to the previously produced TIFF image.

H. Confidentiality: The placeholder TIFF image for each Native File shall contain the appropriate confidentiality designation for the file, if any. The confidentiality designation shall also be reflected in the "Confidentiality" field, and the assigned Bates number in the "as produced filename," as specified in App. 2. If a party reduces Native Files or other ESI designated "Confidential" or "Highly Confidential" to hardcopy form, it shall mark the hardcopy with the appropriate designation.

I. Redaction:

- 1. If the items redacted and partially withheld from production are PowerPoint-type presentation decks or Excel-type spreadsheets, the entire Document must be produced in TIFF format, including all non-privileged pages, hidden fields and other information that does not print when opened as last saved by the custodian or end-user. For PowerPoint-type presentation decks, this shall include, but is not limited to, any comments or speaker notes. For Excel-type spreadsheets, this shall include, but is not limited to, hidden rows and columns, all cell values, annotations and notes. The producing party shall also make reasonable efforts to ensure that any spreadsheets produced only as TIFF images are formatted so as to be legible. For example, column widths shall be formatted so that the numbers in the column will display rather than "########"." To the extent that any spreadsheet will not properly format so as be legible when converted to TIFF for redaction of privileged content, upon request of the requesting parties, the parties shall meet and confer to determine the most reasonable form of production.
- 2. If the items redacted and partially withheld from production are audio/visual files, the producing party shall provide the non-privileged portions of the content. If the content is a voice recording, the parties shall meet and confer to discuss the appropriate manner for the producing party to produce the non-privileged portion of the content.
- J. Exception Logs: To the extent any ESI items are excluded from review or production because they are password-protected, encrypted, or subject to other forms of document protection that the producing party cannot reasonably break, the producing party shall produce a

log containing any metadata and file contents that can be extracted for such items. The producing
party shall provide a copy of a log of such Documents for each of its custodians when the party
believes it has substantially completed production of Documents from a custodian, and shall
provide a final copy of the log upon completion of document production. If the requesting party
requests production of any files listed on the exception log, the parties shall meet and confer on
whether a reasonable and cost-effective means exists for attempting to provide the requested files.

V. NON-PARTY DOCUMENTS

- A. A party that issues a non-party subpoena ("Issuing Party") shall include a copy of this Stipulation with the subpoena and request that the non-party produce Documents in accordance with the specifications set forth herein.
- B. The Issuing Party is responsible for producing copies of any Documents obtained pursuant to a subpoena to all other parties, according to the specifications set forth herein.
- C. Nothing in this Stipulation is intended to or should be interpreted as narrowing, expanding, or otherwise affecting the rights of the parties or third parties to object to a subpoena.

VI. MISCELLANEOUS PROVISIONS

- A. Objections Preserved: Nothing in this Protocol shall be interpreted to require disclosure of either irrelevant information or relevant information protected by the attorney-client privilege, work-product doctrine, or any other applicable privilege or immunity. Except as provided expressly herein, the parties do not waive any objections as to the production, discoverability, authenticity, admissibility, or confidentiality of Documents.
- B. Modifications: This Stipulation and Order may be modified by a stipulated order of the parties or by the Court for good cause shown.
- C. Cost Allocation: The parties have considered cost-shifting or cost-sharing and have reached the following agreement: Except as stated above, each party agrees to bear its own costs of discovery, without prejudice to any application for costs pursuant to 15 U.S.C. § 15, 15a, or 15c, or subsequent agreement. The parties expressly reserve the rights to seek costs under the Federal Rules of Civil Procedure in connection with disputes unaddressed by this Stipulation and with respect to proposed variances therefrom.

VII. RESOLUTION OF DISPUTES

A. If a producing party cannot comply with any material aspect of this Protocol, such party shall inform the requesting party in writing at or before the time of production as to why compliance with the Protocol is unreasonable or not possible. Should disputes arise regarding matters related to the production of Documents not specifically set forth in this Protocol, related to the interpretation of this Protocol, or related to the parties' obligations hereunder, lead trial counsel for Plaintiffs and Defendants shall meet and confer in person in an effort to resolve the matters, in lieu of filing formal discovery motions.

B. After attempting other means to confer on an issue (*i.e.*, letter, phone call, e-mail), any party may demand such a meeting on five (5) business days' notice. The location of the meeting will alternate with the first location selected by lead counsel for Plaintiff, the second by counsel for Defendant, etc. Within five (5) business days of the lead trial counsels' meet-and-confer session, the parties shall provide a detailed Joint Letter to the Court, not to exceed five (5) pages without leave of the Court. This Joint Letter shall include a description of every issue in dispute and, with respect to each such issue, a detailed summary of each party's final substantive position and their final proposed compromise on each issue. Upon receipt of the Joint Letter the Court will determine what future proceedings are necessary.

18 ///

1

2

3

4

5

6

7

8

9

11

12

13

14

15

16

17

19 | / / /

20 | | / / /

21 | 1 / / /

22 | / / /

23 | | / / /

24 | | / / /

25 | / / /

26 | / / /

27 | / / /

28 ///

907453.7 14 3:18-cv-07444-JCS

1	IT IS SO STIPULATED, through Counsel of R	Record.
2	D. 1777 V. 1. 42. 2040	
3	DATED: July 12, 2019	
4		
5	By:/s/ Maria Bee	By: /s/ James W. Quinn
	MARIA BEE	JAMES W. QUINN
6	BARBARA J. PARKER (Bar No. 69722) bparker@oaklandcityattorney.org	JAMES W. QUINN (pro hac vice) jquinn@bafirm.com
7	MARIA BEE (Bar No. 167716)	DAVID BERG (pro hac vice)
8	mbee@oaklandcityattorney.org ERIN BERNSTEIN (Bar No. 231539)	dberg@bafirm.com
9	ebernstein@oaklandcityattorney.org	MICHAEL M. FAY (pro hac vice) mfay@bafirm.com
	OAKLAND CITY ATTORNEY	JENNY H. KIM (pro hac vice)
10	One Frank Ogawa Plaza, 6th Floor Oakland, California 94612	jkim@bafirm.com CHRIS L. SPRENGLE (pro hac vice)
11	Telephone: (510) 238-3601	csprengle@bafirm.com
12	Facsimile: (510) 238-6500	BRONWYN M. JAMES (pro hac vice)
13		bjames@bafirm.com BERG & ANDROPHY
		120 West 45th Street, 38th Floor
14		New York, New York 10036
15		Telephone: (646) 766-0073 Facsimile: (646) 219-1977
16	By: /s/ Michael H. Pearson	
17	MICHAEL H. PEARSON CLIFFORD H. PEARSON (Bar No. 108523)	BRUCE L. SIMON (Bar No. 96241)
	cpearson@pswlaw.com	bsimon@pswlaw.com
18	DANIEL L. WARSHAW (Bar No. 185365) dwarshaw@pswlaw.com	BENJAMIN E. SHIFTAN (Bar No. 265767) bshiftan@pswlaw.com
19	MICHAEL H. PEARSON (Bar No. 277857)	PEARSON, SIMON & WARSHAW, LLP
20	mpearson@pswlaw.com	44 Montgomery Street, Suite 2450
21	MATTHEW A. PEARSON (Bar No. 291484) mapearson@pswlaw.com	San Francisco, California 94104 Telephone: (415) 433-9000
22	PEARSON, SIMON & WARSHAW, LLP	Facsimile: (415) 433-9008
	15165 Ventura Boulevard, Suite 400 Sherman Oaks, California 91403	
23	Telephone: (818) 788-8300	
24	Facsimile: (818) 788-8104	
25	Attorneys for Plaintiff City of Oakland	
26		
27		
28		

1	DATED: July 12, 2019		
2			
3	By: /s/ Daniel B. Asimow	Ву:	
4	DANIEL B. ASIMOW		JOHN E. HALL
7	KENNETH G. HAUSMAN (Bar No. 57252)	JOHN E. H	ALL (Bar No. 118877)
5	kenneth.hausman@arnoldporter.com	jhall@cov	
6	DANIEL B. ASIMOW (Bar No. 165661) daniel.asimow@arnoldporter.com	glevy@co	LEVY (pro hac vice)
U	DAVID J. REIS (Bar No. 155782)		JDWIN (pro hac vice)
7	david.reis@arnoldporter.com	dludwin@	
8	ARNOLD & PORTER KAYE SCHOLER LLP	brazi@co	N J. RAZI (<i>pro hac vice</i>) v.com
	Three Embarcadero Center, 10th Floor	COVINGT	ON & BURLING LLP
9	San Francisco, California 94111	One City C	
10	Telephone: (415) 471-3100 Facsimile: (415) 471-3400	850 Tenth S	otreet, NW 1, DC 20001
	1 acsimile. (+13) +/1-3+00	Telephone:	(202) 662-6000
11	WILLIAM J. BAER (pro hac vice)	Facsimile:	(202) 662-6291
12	bill.baer@arnoldporter.com JONATHAN I. GLEKLEN (pro hac vice)	Attorneys fo	or Defendants THE NATIONAL
12	jonathan.gleklen@arnoldporter.com		L LEAGUE and all NFL Clubs other
13	ARNOLD & PORTER KAYE SCHOLER	than The O	akland Raiders
14	LLP 601 Massachusetts Avenue, NW		
	Washington, D.C. 20001		
15	Telephone: (202) 942-5000		
16	Facsimile: (202) 942-5999		
	Attorneys for Defendant THE OAKLAND		
17	RAIDERS, a California limited partnership		
18			
	ATTESTATION PURSUANT T	O CIVIL LO	OCAL RULE 5-1(i)(3)
19	Pursuant to Civil Local Rule 5-1(i)(3), I	attest that con	currence in the filing of this
20			-
21	document has been obtained from each of the sig	gnatories here	to.
22		D	/-/M:-l1 II D
23		By:	/s/ Michael H. Pearson MICHAEL H. PEARSON
24		A	
		Allorney for	Plaintiff City of Oakland
25			
26			
27			
28			

1	1 IT IS SO ORDERED that the foregoing ag	reement is approved.
2	$2 \parallel$	
3	3 DATED:	
4	4	
5	5	MAGISTRATE JUDGE JOSEPH C. SPERO
6	6	UNITED STATES DISTRICT COURT
7	7	
8	8	
9	9	
10	0	
11	1	
12	$2 \parallel$	
13	3	
14	4	
15	5	
16	6	
17	7	
18	8	
19	9	
20	0	
21	1	
22	2	
23	3	
24	4	
25	5	
26	6	
27		
28	8	

Appendix 1: Production Delivery Requirements 1 2 General Instructions 3 A cover letter or e-mail shall be included with each production, and the Bates range of the production. 4 Data can be produced via encrypted portable hard drives or through secure file transfer 5 protocol ("FTP") or similar secure electronic transmission. 3. Label all media with the following: 6 a. Case number 7 b. Production date c. Bates range 8 Each deliverable volume shall limit directory contents to approximately 5000 files per 4. 9 folder. **Image Load Files** 10 Image load (cross-reference) files shall be produced in Option format. 11 The name of the image load file shall mirror the name of the delivery volume, and shall 12 have the appropriate extension (e.g., ABC001.OPT). 13 The volume names shall be consecutive (e.g., ABC001, ABC002, et seq.). 14 There shall be one row in the load file for every TIFF image in the production. 15 Every image in the delivery volume shall be cross-referenced in the image load file. 16 The imageID key shall be named the same as the Bates number of the page. 17 Load files shall not span across media, i.e., a separate volume shall be created for each piece of media delivered. 18 Files that are the first page of a logical document shall include a "Y" where appropriate. 19 Subsequent pages of all documents (regular document, e-mail, or attachment) shall include blank in the appropriate position. 20 21 Sample Image (Option) Load File: MSC000001,MSC001,D:\IMAGES\001\MSC000001.TIF,Y,,,3 22 MSC000002,MSC001,D:\IMAGES\001\MSC000002.TIF,..., 23 MSC000003,MSC001,D:\IMAGES\001\MSC000003.TIF,..., MSC000004,MSC001,D:\IMAGES\001\MSC000004.TIF,Y,,,2 24 MSC000005,MSC001,D:\IMAGES\001\MSC000005.TIF,,,,, Data Load Files: 25 **26** Data load files shall be produced in .DAT format. 27 The data load file shall use standard delimiters: Comma - ¶ (ASCII:020); 28 Quote - b (ASCII:254);

1 2	 Newline - ® (ASCII:174); Multivalue - ; (ASCII:059); Nested Value - \((ASCII:092)). 				
3	• The first line of the .DAT file shall contain the field names arranged in the same order as the data is arranged in subsequent lines.				
5	• All date fields shall be produced in mm/dd/yyyy format, if possible. If a date value cannot be provided in the specified format, the field shall be null.				
6	•	All attachments shall sequentially follow the parent document/e-mail.			
7	•	Carriage-return shall be used to indicate the start of the next record.			
8		Load files shall not span across media (<i>e.g.</i> , hard drives, FTP, etc.); a separate volume shall be created for each piece of media delivered.			
9 10		The name of the data load file shall mirror the name of the delivery volume, and shall have a .DAT extension (<i>e.g.</i> , ABC001.DAT).			
11	•	The volume names shall be consecutive (e.g., ABC001, ABC002, et seq.).			
12	If foreign language / Unicode text exists, the .DAT file shall be in UTF-8 or UTF-16				
13	format where appropriate.				
14	Data load files should be provided in a self-identified "Data" folder. Sample DAT Load File:				
15	Sample .DAT Load File: hBacBatach@bEndBatach@bBacAttachh@bEndAttachh@bBaCaunth@bCustadianh				
16	bBegBatesb¶bEndBatesb¶bBegAttachb¶bEndAttachb¶bPgCountb¶bCustodianb				
17	OCR/Extracted Text Files				
18	• For each document, an extracted text file should be provided along with its corresponding TIFF image file(s) and metadata.				
19	• The file name of each extracted text file should be identical to that of the first image page				
20					
21		the native file. However, if a document has been redacted, OCR of the redacted document will suffice in lieu of redacted text.			
22		OCR or Extracted Text files shall be provided in a separate \OCR\ directory containing			
23	Document level text files.				
24		If Foreign Language/Unicode text exists, TEXT files shall be in appropriate UTF-8 or UTF-16 format, consistent with Section I.I.3.			
25	Native I	<u>Files</u> .			
26		ESI that cannot be interpreted in an image format, or for such that may be voluminous and			
27 28]	burdensome when printed to image files, shall be produced in its Native File Format, as outlined in Section IV herein, with its file name corresponding to its designated Bates number. Such files shall include Microsoft Excel, PowerPoint and Access file types,			
40]]	multimedia files (e.g., ".avi", "mpeg", ".wmv", ".mp3", .csv, etc.), AUTOCAD files,			

source code, and other files that may be requested and/or agreed upon by counsel.

- All documents produced in their Native File Format must be named per its BEGBATES number, and a full path of the Native File must be provided in the load file for the NATIVEFILELINK field.
- All Native Files produced must contain a corresponding image placeholder with appropriate endorsements, as outlined in Section IV.A. herein.

007453.7 20 3:18-cv-07444-JCS

Appendix 2: Metadata and Coding Fields

Field Name	Applicable Document Types ("ESI" shall mean email and all other electronically stored files)	Field Description
BegBates	Hard Copy Documents & ESI	First Bates number (production number) of a item
EndBates	Hard Copy Documents & ESI	Last Bates number (production number) of a item **The EndBates field shall be populated for single-page items.
BegAttach	Hard Copy Documents & ESI	First Bates number of family group.
EndAttach	Hard Copy Documents & ESI	Last Bates number of attachment range (<i>i.e.</i> , Bates number of the last page of the last attachment)
Custodian	Hard Copy Documents & ESI	Name of person from whose files the item is produced
Duplicate Custodian(s)	All ESI Items	Other sources/custodians whose files contained a particular document that was eliminated through de-duplication.
HashValue	All ESI Items	The MD5 or SHA-1 hash value of the file.
NativeFileLink	All ESI Items	Hyperlink path for documents provided in native format only.
SourceParty	Hard Copy Documents & ESI	Name of party producing the item
RecordType	Hard Copy Documents & ESI	Indicates item type (e.g.,hard-copy documents, e-mail, edoc,

3:18-cv-07444-JCS

1 2 3	Field Name	Applicable Document Types ("ESI" shall mean email and all other electronically stored files)	Field Description
4			image, attachment)
5 6	FileExtension	All ESI items	Indicates file extension of source native file
7	DateSent (mm/dd/yyyy)	E-mail, Calendar	Date e-mail or calendar item was sent
8 9	TimeSent (hh:mmAM/PM)	E-mail, Calendar	Time e-mail or calendar item was sent
10	LastModDate (mm/dd/yyyy)	All ESI items	Date the item was last modified
11 12	DateReceived	E-mail, Calendar	Date e-mail or calendar item was received
13	TimeReceived	E-mail, Calendar	Time e-mail or calendar item was received
14151617	То	E-mail, Calendar	The names and SMTP e- mail addresses of all recipients that were included on the "To" line of the e-mail or calendar item
18 19 20	From	E-mail, Calendar	The name and SMTP e- mail address of the sender of the e-mail or calendar item
21 22 23	CC	E-mail, Calendar	The names and SMTP e- mail addresses of all recipients that were included on the "CC" line of the e-mail or calendar item
24252627	BCC	E-mail, Calendar	The names and SMTP e- mail addresses of all recipients that were included on the "BCC" line of the e-mail or calendar item
28	DateCreated (mm/dd/yyyy)	All ESI items	Date the item was created

3:18-cv-07444-JCS 907453.7

1 2	Field Name	Applicable Document Types ("ESI" shall mean email	Field Description
3		and all other electronically stored files)	
4			
5	TimeCreated (hh:mm AM/PM)	All ESI items	Time the item was created
6	,		
7 8	FileName	All ESI items	The original filename of the source native file for an ESI item
9	As produced filename	All ESI items	The beginning Bates no. corresponding to the ESI
10	Title	Efile	Any value populated in the Title field of the
11			source file metadata or item properties
12	Subject	All ESI items	Any value populated in
13 14		THE DOT NOTES	the Subject field of the source file metadata or document properties (e.g.,
15			subject line of e-mail or calendar item)
16	Author	All ESI items	Creator of the document; any value populated in the
17 18			Author field of the source file metadata or document properties
19	Redacted	Hard Copy Documents	User-generated field that
20		& ESI	will indicate redactions; "X," "Y," "Yes," "True," are all acceptable
21 22			indicators that the document is redacted. Otherwise, blank.
23	Confidentiality	Hard Copy Documents	Indicates if item has been
24		& ESI	designated as "Confidential," or
25			"Confidential—Attorneys' Eyes Only" or
26			"Confidential— Restricted" under the Protective Order
27			

3:18-cv-07444-JCS